

ABSTRACT OF THE DISCLOSURE

A heating apparatus includes a heat unit that generates heat in response to energization; and an energization unit that
5 supplies AC power to the heat unit and energizes the heat unit discontinuously in a pulsatile manner at least when energization of the heat unit is started. The energization unit turns on and off a control signal twice or more and sets an on and off period defined by sum of an on time and an off time of the control
10 signal to a period not matching an integral multiple of a half the period of the AC power. The energization unit is configured to energize the heat unit when a control signal is on and when a voltage value of an AC power crosses zero and to stop energizing the heat unit when the control signal is off and when the voltage
15 value of the AC power crosses zero.